PTO/SB/05 (06-03)
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PATENT APPLICATION TRANSMITTAL

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Attorney Docket No.	81187 (1006)
First Inventor	Whitaker
Title	SECURE SEGREGATION OF DATA OF TWO OR MORE DOMAINS OR TRUST REALMS TRANSMITTED THROUGH A COMMON DATA CHANNEL
Express Mail Label No.	EV 333464530 US

(only for non-provision		O)) EX	oress Maii Labei No.						
	ATION ELEMENTS oncerning utility patent application conten		DDRESS TO:	Commissioner P.O. Box 1450	Stop Patent Application nmissioner for Patents Box 1450 candria, VA 22313-1450				
2. Applicant claims s See 37 CFR 1.27.			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
(preferred arrangemen - Descriptive title - Cross Referenc - Statement Rega - Reference to se	of the invention to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention	_)	a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies						
Brief Description Detailed Description Claim(s) Abstract of the light	n of the Drawings <i>(if filed)</i> ption	9	9. Assignment Papers (cover sheet & document(s)) 10 37 CFR 3.73(b) Statement Power of Attorney						
4. X Drawing(s) (35 U.	S.C. 113) [Total Sheets7		" (when there is	an assignee)		. ,			
5. Oath or Declaration	[Total Sheets3	} 12	12. Information Disclosure Copies of IDS Citations Statement (IDS)/PTO-1449						
b. X Copy from a p (for continuation in the same in th	ed (original or copy) prior application (37 CFR 1.63 (d)) prior application (37 CFR 1.63 (d)) prior application (37 CFR 1.63 (d)) prior application (5) prior application, see 37 CFR (1.36) prior application, see 37 CFR (1.36) Sheet. See 37 CFR 1.76 PLICATION, check appropriate box	15 16 17	Return Receip (Should be sp. Certified Copy (if foreign price) Nonpublication (b)(2)(B)(i). A or its equivalent of the control of the contro	mendment pt Postcard (MPE pecifically itemized y of Priority Documenty is claimed) on Request under upplicant must attent	d) ment(s) 35 U.S.C. 122 ach form PTO/SB/3				
specification following the t	itle, or in an Application Data Sh	<u>ee</u> t under 3	7 CFR 1.76:			f the			
Prior application information: For CONTINUATION or DIVIS 5b, is considered a part of the di	Examiner Chang, Jungwon Art Unit: IONAL APPS only: The entire disclosi isclosure of the accompanying continuate relied upon when a portion has been	ure of the pric	or application, from whi	by incorporated by r	aration is supplied u	mder Box			
	19. CORR	ESPONDEN	CE ADDRESS						
X Customer Number	r: 22242		0	R Corres	pondence address	below			
Name	FITCH, EVEN, TABIN & FLANNE	RY							
Address .	Suite 1600 - 120 South LaSalle St	treet							
City	Chicago	State	IL	Zip Code	60603-3406				
Country	USA	Telephone		Fax	805-541-2802				
Name (Print/type) Signature	Julie A. Hopper	Reg	istration No. (Attorney/A	gent) 50869		004			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

	0.5. Patent and Trademark Office: U.S. DEPARTMENT OF COMME	RCE
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27

(\$) 1162 TOTAL AMOUNT OF PAYMENT

personal to a consistent of minormation amount a doping a valid of the Control Humber.							
Complete if Known							
Application Number							
Filing Date	January 9, 2004						
First Named Inventor	Whitaker						
Examiner Name							
Art Unit							
Attorney Docket No.	81187 (1006)						

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	Other None 3. Al					
X Deposit Account	Fee	Fee	Fee	Entity Fee	Fee Description	Fee Paid
Deposit Account 06-1135	Code 1051	(\$) 130	2051	(\$) 65	Surcharge – late filing fee or oath	
Number	1001		2031		outcharge - late ming les of oath	1
Deposit Account Name FITCH, EVEN, TABIN & FLANNERY	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
X Charge fee(s) indicated below X Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
X Charge any additional fee(s) or any underpayment of fee(s) EXCEPT	1804	920*	1804	920*	Requesting publication of SIR prior to	-
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1.840*	Examiner action Requesting publication of SIR after	
to the above-identified deposit account.	1000	1,040	1003	1,040	Examiner action	[
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 770	1453	1,330	2453	665	Petition to revive – unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Fee from <u>Extra Claims</u> below <u>Fee Pai</u>	1502	480	2502	240	Design issue fee	
Total Claims 37 -20**= 17 x 18 = 30	1503	640	2503	320	Plant issue fee	
Independent Claims 4 - 3**= 1 X 86 = 8	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent = 39	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) (\$)392	Other	fee (spe	cify)			
** or number previously paid, if greater; For Reissues, see above	*Redu	ced by Ba	sic Fiting	Fee Paid	SUBTOTAL (3) (\$)0	

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Julie A. Hopper	Registration No. (Attorney/Agent)	50869	Telephone	805-781-2824		
Signature	Julie at 4	roper		Date	January 9 2004		

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